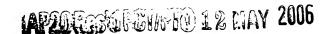
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TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US)**

ATTORNEY'S DOCKET NUMBER 007130.00010

CONCERNING A SUBMISSION UNDER 35 U.S.C. 371								
	ONAL APPLICATION NO.	INTERNATIONAL FILING DATE 12 November 2004 (12.11.2004)	PRIORITY DATE CLAIMED 14 November 2003 (14.11.2003)					
	GB2004/004747 VENTION COMPOSITION INC	CLUDING ONE OR MORE HYDI						
COMPONENTS								
	APPLICANT(S) FOR DO/EO/US AINSCOW, Robert, et al.							
Applicant h	nerewith submits to the United Sta	ates Designated/Elected Office (DO/EO	/US) the following items and other information:					
1. X TI	nis is a FIRST submission of items co.	ncerning a submission under 35 U.S.C. 371						
2. L Th	is is a SECOND or SUBSEQUENT s	ubmission of items concerning a submission	n under 35 U.S.C. 371.					
	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4. X TI	ne US has been elected (Article 31).							
5. X	A copy of the International Application	as filed (35 U.S.C. 371(c)(2))						
	a. X is attached hereto (required	only if not communicated by the Internation	al Bureau).					
	b. has been communicated by	the International Bureau.						
	c. is not required, as the applic	cation was filed in the United States Receivi	ng Office (RO/US).					
6.	An English language translation of the	e International Application as filed (35 U.S.C	. 371(c)(2)).					
	a. is attached hereto.							
	b. has been previously submit	tted under 35 U.S.C. 154(d)(4).						
7.	Amendments to the claims of the Inte	rnational Application under PCT Article 19 (35 U.S.C. 371(c)(3))					
	a. are attached hereto (requi	red only if not communicated by the Internat	tional Bureau).					
	b. have been communicated	by the International Bureau.						
	c. have not been made; how	ever, the time limit for making such amendm	nents has NOT expired.					
	d. have not been made and	will not be made.						
8. 🗆	An English language translation of the	ne amendments to the claims under PCT Art	icle 19 (35 U.S.C. 371(c)(3)).					
9.	An oath or declaration of the inventor	(s) (35 U.S.C. 371(c)(4)).						
	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	xamination Report under PCT					
Items 1	I1 to 20 below concern document(s	s) or information included:						
11. X	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.						
12. 🔲	An assignment document for recording	ng. A separate cover sheet in compliance wi	th 37 CFR 3.28 and 3.31 is included.					
13. X	A preliminary amendment.							
14. X	An Application Data Sheet under 37	CFR 1.76.						
15.	A substitute specification.							
16. 🔲	A power of attorney and/or change of	f address letter.						
17.	A computer-readable form of the seq	uence listing in accordance with PCT Rule 1	13ter.2 and 37 CFR 1.821- 1.825.					
18.	A second copy of the published Inter-	national Application under 35 U.S.C. 154(d)	(4)					
19.	A second copy of the English langua	ge translation of the international application	under 35 U.S.C. 154(d)(4).					

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3



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U.S. APPLICATION NO. (if known) see 37 CFR 1.5)					PLICATION NO.	ATTORNEY'S DOCKET NUMBER 007130.00010		
		or information		r of Attorney				
The foll	owing	fees have be	een submitted			CALCULATIONS	PTO USE ONLY	
21. X Basi	ic natio	onal fee (37	CFR 1.492(a))		\$300	\$ 300.00		
22. X Exam	ninatio	n fee (37 CF	R 1.492(c))					
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations\$200						\$ 200.00		
23. X Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB\$400 All other situations						\$ 400.00		
	TOTA	L OF 21, 22	and 23 =			900.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets		a Sheets		additional 50 or fraction up to a whole number)	RATE			
18 - 100 =	-8	82 _{/50 =}			x \$250	\$ 0.00	· · · · · · · · · · · · · · · · · · ·	
				ch fee, examination fee, or the ge (37 CFR 1.492(h)).	oath or declaration	\$ 0.00		
CLAIMS		NUMB	ER FILED	NUMBER EXTRA	RATE	\$		
Total claims		24	- 20 =	4	× \$ 50	\$ 200.00		
Independent dai	ms	2	3 =	. 0	x \$200	\$ 0.00		
MULTIPLE DEP	ENDE	NT CLAIM(S) (if applicable)		+ \$360	\$ 0.00		
	•				CALCULATIONS =	\$ 1,100.00		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.					550.00			
			•	translation later than 30 mont	SUBTOTAL =	\$ 550.00	0.00	
claimed priority of	date (3	7 CFR 1.492	2(i)).	TAT::	+ NATIONAL 555 -	ļ <u>.</u>		
TOTAL NATIONAL FEE = Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied					\$	550.00 0.00		
by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + TOTAL FEES ENCLOSED =								
		<u></u>		IOIALF	EES ENGLUSEU =	Amount to be	550.00	
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